

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Presently amended) A purified polypeptide comprising an amino acid sequence that is at least 70% identical to the amino acid sequence of SEQ ID NO:3, wherein the polypeptide has malate dehydrogenase activity.

2. (Original) The purified polypeptide of claim 1, wherein the amino acid sequence is at least 80% identical to the amino acid sequence of SEQ ID NO:3.

3. (Original) The purified polypeptide of claim 2, wherein the amino acid sequence is at least 90% identical to the amino acid sequence of SEQ ID NO:3.

4. (Original) The purified polypeptide of claim 3, wherein the amino acid sequence is the amino acid sequence of SEQ ID NO:3.

5-23. (Canceled).